Autodesk® Accessibility Conformance Report

Revised Section 508 Edition

VPAT® Version 2.3 – December 2018

Name of Product/Version: Autodesk® Flame Assist® 2020

Product Description: Advanced 3D visual effects compositing software

Date: 2019-02-22

Contact information: 415-356-0700

Notes:

Evaluation Methods Used:

a. Testing is based on general product knowledge
b. Previously filed VPAT reports

Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0, at _http://www.w3.org/TR/2008/REC-WCAG20-20081211/_	Level A (Yes) Level AA (Yes)

	Level AAA (No)
[Revised Section 508 standards](#) as published by the U.S. Access Board in the Federal Register on January 18, 2017 [Corrections to the ICT Final Rule](#) as published by the US Access Board in the Federal Register on January 22, 2018	(Yes)

Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports**: Some functionality of the product does not meet the criterion.
- **Does Not Support**: The majority of product functionality does not meet the criterion.
- **Not Applicable**: The criterion is not relevant to the product.
- **Not Evaluated**: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

WCAG 2.0 Report

Tables 1 and 2 also document conformance with:

- Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 – 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.0 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](#).

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Partially supports Software: Partially supports Authoring Tool:	Web: Electronic Docs: Online documentation for the software is all text except some screenshots Software: Several software controls are only operable via widgets or icons. Authoring Tool:
1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Not applicable Authoring Tool:	Web: Electronic Docs: Software: The software has not pre-recorded Audio or video media for the user to consume. Authoring Tool:
1.2.2 Captions (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Not applicable Software: Not applicable Authoring Tool:	Web: Electronic Docs: The documentation guide has not pre-recorded Audio content Software: The software has not pre-recorded Audio content Authoring Tool:
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Not applicable Software: Not applicable Authoring Tool:	Web: Electronic Docs: The documentation guide has not pre-recorded Audio content Software: The software has not pre-recorded Audio content Authoring Tool:
1.3.1 Info and Relationships (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Partially supports Authoring Tool:	Web: Electronic Docs: Software: Some required field, for example for creating a project, are not labelled with Asterix. But failure to fill required field will pop a error message with clear explanation & color coding. Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
1.3.2 Meaningful Sequence (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Supports Authoring Tool:	Web: Electronic Docs: Software: All sequences of data, tools & text used in the software read from top to bottom & or left to right to show order of execution. In some cases, processing flow is displayed with signal direction arrows that can be displayed in non linear format. Authoring Tool:
1.3.3 Sensory Characteristics (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Partially supports Authoring Tool:	Web: Electronic Docs: Software: Widgets, icons color & sizes are used to highlight status or characteristics of a given object. Some have tooltips available to the user, some don't. Authoring Tool:
1.4.1 Use of Color (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Does not support Authoring Tool:	Web: Electronic Docs: Software: Widgets, icons color & sizes are sometimes used to highlight status or characteristics of a given object Authoring Tool:
1.4.2 Audio Control (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Not applicable Authoring Tool:	Web: Electronic Docs: Software: No audio playback from web page provided in app. There are audio playback capabilities, but they are 100% initiated by the user and interruptible as well. Authoring Tool:
2.1.1 Keyboard (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Does not support Authoring Tool:	Web: Electronic Docs: Software: Keyboard shortcuts are provided for a lot of operations in the app. But some remain inherently graphical and require mouse & or pen tablet use. Authoring Tool:
2.1.2 No Keyboard Trap (Level A) Also applies to:	Web: Electronic Docs:	Web: Electronic Docs:

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Supports Authoring Tool:	Software: Authoring Tool:
2.2.1 Timing Adjustable (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Supports Authoring Tool:	Web: Electronic Docs: Software: The software does not have a time limit on any text notifications & warnings or errors can be viewed in the event log. Authoring Tool:
2.2.2 Pause, Stop, Hide (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Supports Authoring Tool:	Web: Electronic Docs: Software: The software does not prompt any moving blinking or scrolling notifications. Authoring Tool:
2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Supports Authoring Tool:	Web: Electronic Docs: Software: The software does not use flashing as a means of user notification. Authoring Tool:
2.4.1 Bypass Blocks (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs	Web: Electronic Docs: Not Applicable Authoring Tool:	Web: Electronic Docs: Authoring Tool:
2.4.2 Page Titled (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Supports Software: Not Applicable Authoring Tool:	Web: Online documentation is compliant with titled pages Electronic Docs: Software: There are no "pages" with labels in the software. Software work environements are segmented

Criteria	Conformance Level	Remarks and Explanations
		in labelled tabs that explain the nature of the work to be done in that environment. Authoring Tool:
2.4.3 Focus Order (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Supports Authoring Tool:	Web: Electronic Docs: Software: Focus order does not affect meaning of the tool & when processing order is used arrows show processing flow in a left to right order. Authoring Tool:
2.4.4 Link Purpose (In Context) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Supports Software: Not Applicable Authoring Tool:	Web: Electronic Docs: Software: No linked text available in app. Authoring Tool:
3.1.1 Language of Page (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Does not support Software: Not Applicable Authoring Tool:	Web: Electronic Docs: The documentation is only provided in international English Software: No web pages provided with app. The software is only provided in international English. Authoring Tool:
3.2.1 On Focus (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Supports Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
3.2.2 On Input (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Supports Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
3.3.1 Error Identification (Level A)	Web:	Web:

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Electronic Docs: Software: Supports Authoring Tool:	Electronic Docs: Software: Authoring Tool:
3.3.2 Labels or Instructions (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Supports Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
4.1.1 Parsing (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Not applicable Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
4.1.2 Name, Role, Value (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Partially Supports Authoring Tool:	Web: Electronic Docs: Software: User interface of the software is not customizable by the user or any scripting

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA) Also applies to: Revised Section 508 501 (Web)(Software)	Web: Electronic Docs: Not applicable Software: Not applicable	Web: Electronic Docs: No built-in live audio content distributed in the Documentation

Criteria	Conformance Level	Remarks and Explanations
• 504.2 (Authoring Tool) • 602.3 (Support Docs)	Authoring Tool:	Software: No built-in live audio content distributed in the software Authoring Tool:
1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Not applicable Software: Not applicable Authoring Tool:	Web: Electronic Docs: No built-in live video content distributed in the documentation Software: No built-in live video content distributed in the software Authoring Tool:
1.4.3 Contrast (Minimum) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Supports Authoring Tool:	Web: Electronic Docs: Software: The software provides user controls for setting contrast ratio & bold text in user interface. Authoring Tool:
1.4.4 Resize text (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Does not support Authoring Tool:	Web: Electronic Docs: Software: The software only provides user controls for setting contrast ratio & bold text in user interface. Authoring Tool:
1.4.5 Images of Text (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Supports Authoring Tool:	Web: Electronic Docs: Software: Images of text are not used in the software Authoring Tool:
2.4.5 Multiple Ways (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs	Web: Electronic Docs: Supports Authoring Tool:	Web: Electronic Docs: Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
2.4.6 Headings and Labels (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Supports Software: Supports Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Supports Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Does not support Software: Does not support Authoring Tool:	Web: Electronic Docs: The documentation is only provided in international English Software: The software is only provided in international English Authoring Tool:
3.2.3 Consistent Navigation (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs	Web: Electronic Docs: Supports Authoring Tool:	Web: Electronic Docs: Authoring Tool:
3.2.4 Consistent Identification (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs	Web: Electronic Docs: Supports Authoring Tool:	Web: Electronic Docs: Authoring Tool:
3.3.3 Error Suggestion (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	Web: Electronic Docs: Software: Does not Support Authoring Tool:	Web: Electronic Docs: Software: no error suggestions mechanism provided Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
• 504.2 (Authoring Tool) • 602.3 (Support Docs)		

3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)
Also applies to:
Revised Section 508
    • 501 (Web)(Software)
    • 504.2 (Authoring Tool)
    • 602.3 (Support Docs)
	Web:
	Electronic Docs: Not Applicable
	
	Software: Not Applicable
	Authoring Tool:
		Web:
		Electronic Docs:
		Software:
		Authoring Tool:

Table 3: Success Criteria, Level AAA

Notes: Not applicable

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Notes:

Chapter 3: Functional Performance Criteria (FPC)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Does not Support	The software's primary uses are applying special effects to video sequences and performing video editing. The output of these tasks is visual content.
302.2 With Limited Vision	Does not support.	The software's primary uses are applying special effects to video sequences and performing video

Criteria	Conformance Level	Remarks and Explanations
		editing. The output of these tasks is visual content.
302.3 Without Perception of Color	Partially supports	Some software functionalities do not require the need to perceive or distinguish between colors to accomplish. Such as media import / export, conforming, basic editing.
302.4 Without Hearing	Partially supports	Although it does support audio playback in sync with video sequences, Hearing is not necessary to operate the software.
302.5 With Limited Hearing	Partially supports	Although it does support audio playback in sync with video sequences, Hearing is not necessary to operate the software.
302.6 Without Speech	Supports	The product does not require user speech
302.7 With Limited Manipulation	Does not support	The use of a mouse or tablet is necessary to perform fine adjustments to images or parameters
302.8 With Limited Reach and Strength	Supports	Only mouse, keyboard, pen tablet or compatible control surface is required to operate the software.
302.9 With Limited Language, Cognitive, and Learning Abilities	Does not support	The software does not provide specific modes where features can be operated with some cognitive & learning disabilities.

Chapter 4: Hardware

Notes: Not applicable

Chapter 5: Software

Notes:

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See [WCAG 2.0](#) section	See information in WCAG section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Does not Support	The software uses proprietary code to implement its user interface. As a result it supports none of the accessibility features of commercial UI toolkits.
502.2.2 No Disruption of Accessibility Features	Does not Support	The software uses proprietary code to implement its user interface. As a result it supports none of the accessibility features of commercial UI toolkits.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information 502.3.2 Modification of Object Information 502.3.3 Row, Column, and Headers 502.3.4 Values 502.3.5 Modification of Values 502.3.6 Label Relationships 502.3.7 Hierarchical Relationships 502.3.8 Text 502.3.9 Modification of Text 502.3.10 List of Actions 502.3.11 Actions on Objects 502.3.12 Focus Cursor 502.3.13 Modification of Focus Cursor 502.3.14 Event Notification 502.4 Platform Accessibility Features	Does not Support	The Software uses proprietary code to implement its user interface. As a result, it supports none of the accessibility features of commercial UI toolkits.
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Partially supports	The software does provide user preferences for Bold fonts as well as contrast/ brightness & background opacity.

Criteria	Conformance Level	Remarks and Explanations
503.3 Alternative User Interfaces	Does not Support	The software uses proprietary code to implement its user interface. As a result, it supports none of the accessibility features of commercial UI toolkits.
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Does not Support	The software's media player does not support the decoding of closed caption data.
503.4.2 Audio Description Controls	Does not Support	The software's media player does not support the decoding of closed caption data.
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter "not applicable")	See [WCAG 2.0](#) section	See information in WCAG section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Does not support	The Software does not pass through any metadata relative to accessibility.
504.2.2 PDF Export	Does not support	The Software does not import or export PDF file format.
504.3 Prompts		
504.4 Templates		

Chapter 6: Support Documentation and Services

Notes:

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features		
602.3 Electronic Support Documentation	See [WCAG 2.0](#) section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation		
603 Support Services	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
603.2 Information on Accessibility and Compatibility Features		
603.3 Accommodation of Communication Needs		

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